**Data and Domain model**

In this section, please describe the main entities you managed to identify, the relationships between them and how you mapped them in the database.

**Application architecture**

In this section, please provide a brief overview of the design of your application and highlight the main components and the interaction between them.

**Implementation**

**Functionalities**

For each of the following functionalities, please tick the box if you implemented it and describe its input and output in your application:

[x] Brew coffee  
[ ] Create programme  
[ ] Delete programme  
[ ] Book a programme

**Business rules**

Please highlight all the validations and mechanisms you identified as necessary in order to avoid inconsistent states and apply the business logic in your application.

**3rd party libraries (if applicable)**

Please give a brief review of the 3rd party libraries you used and how/ why you've integrated them into your project.

**Environment**

Please fill in the following table with the technologies you used in order to work at your application. Feel free to add more rows if you want us to know about anything else you used.

| **Name** | **Choice** |
| --- | --- |
| Operating system (OS) | e.g. Ubuntu 20.04 |
| Database | e.g. MySQL 8.0 |
| Web server | e.g. Nginx |
| PHP | e.g. 7.0 |
| IDE | e.g. PhpStorm |

**Testing**

In this section, please list the steps and/ or tools you've used in order to test the behaviour of your solution.

**Feedback**

In this section, please let us know what is your opinion about this experience and how we can improve it:

1. Have you ever been involved in a similar experience? If so, how was this one different?
2. Do you think this type of selection process is suitable for you?
3. What's your opinion about the complexity of the requirements?
4. What did you enjoy the most?
5. What was the most challenging part of this anti hackathon?
6. Do you think the time limit was suitable for the requirements?
7. Did you find the resources you were sent on your email useful?
8. Is there anything you would like to improve to your current implementation?
9. What would you change regarding this anti hackathon?